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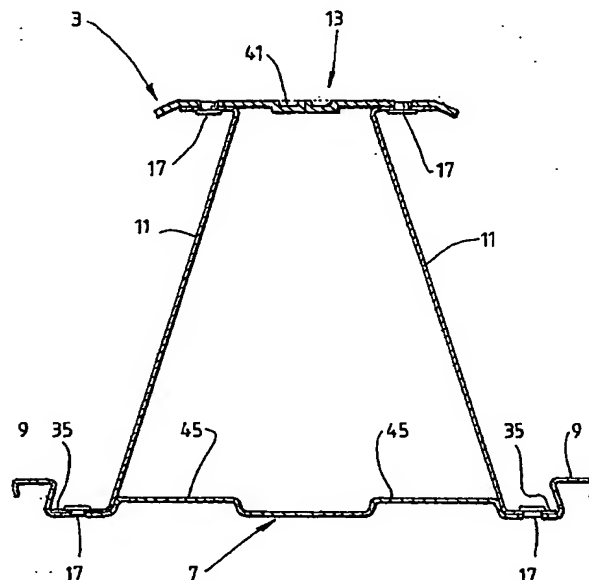
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(54) Title: **STRUCTURAL DECKING SYSTEM**



(57) Abstract: A main decking panel for a structural decking system that includes a plurality of the main decking panels is disclosed. The main decking panel includes a base component that includes a central pan (7) and lap joints (9) on each side of the pan to enable adjacent main decking panels to be positioned side by side in overlapping relationship. The main decking panel also includes a strengthening component in the form of an inverted channel member secured to the base component. The channel member includes two opposed side walls (11) formed from web components and a top (13) formed from a chord component. The web and top chord components are manufactured as separate components and thereafter assembled together to form the channel member.

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